

FIG. 1

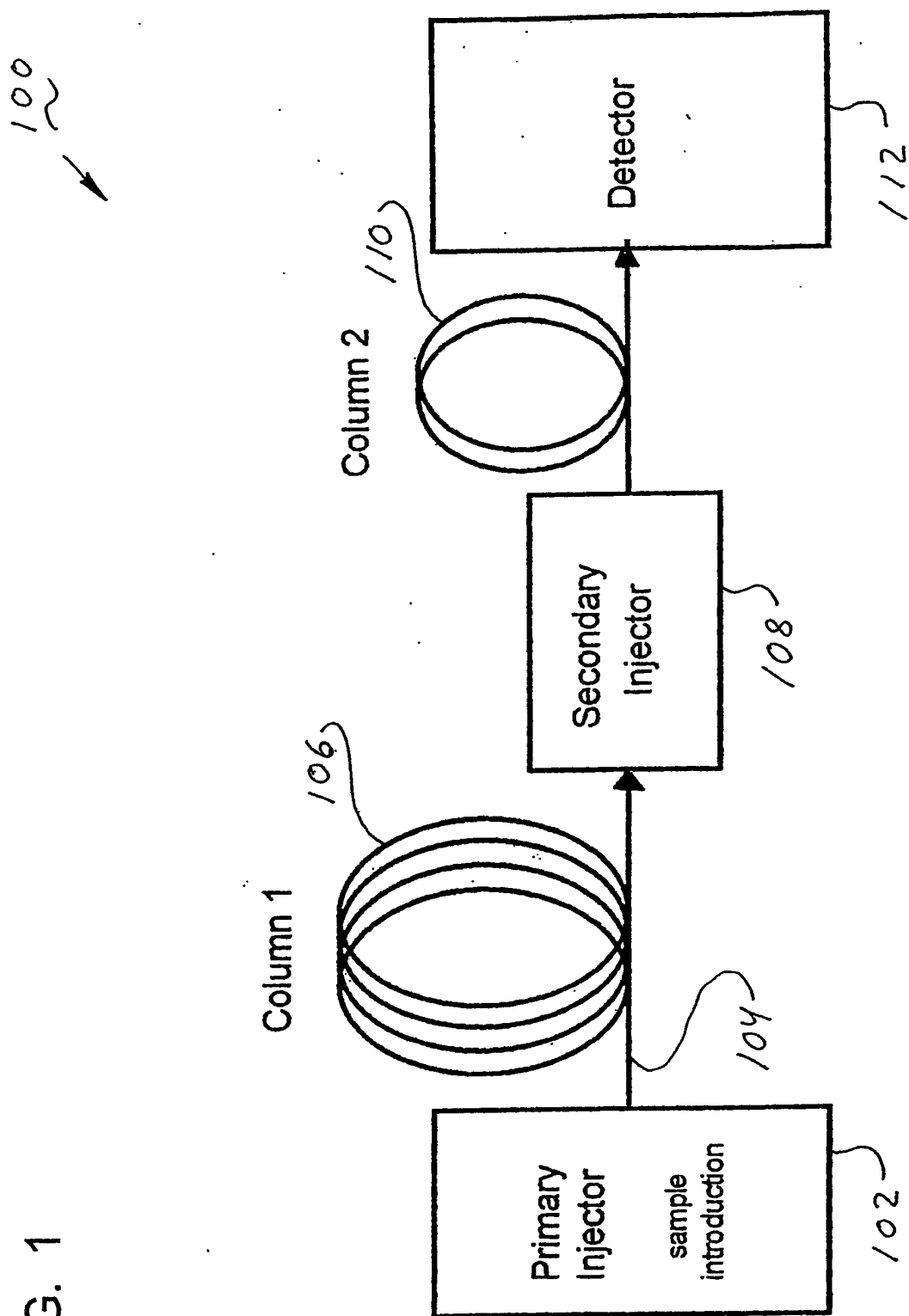


FIG. 2A

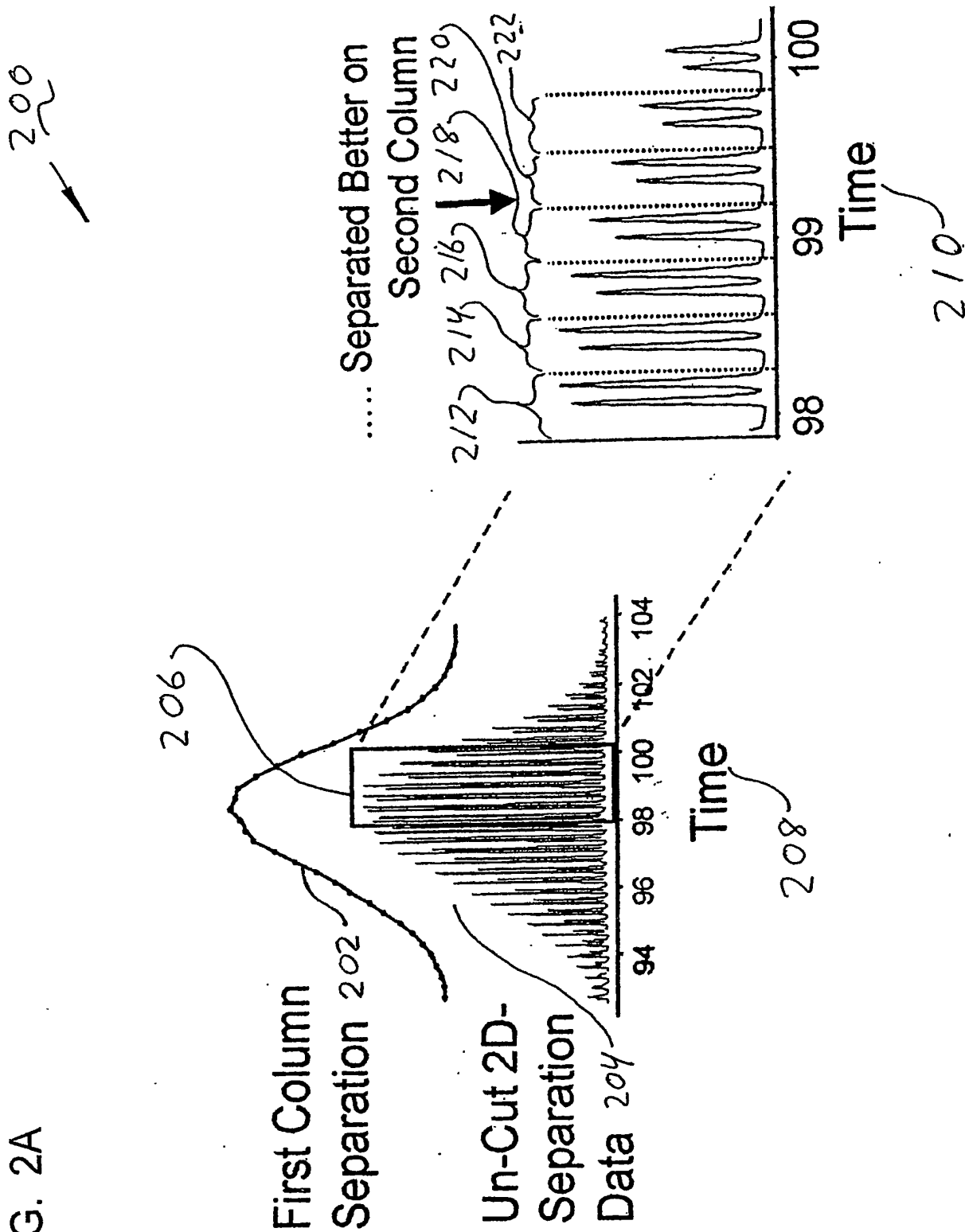
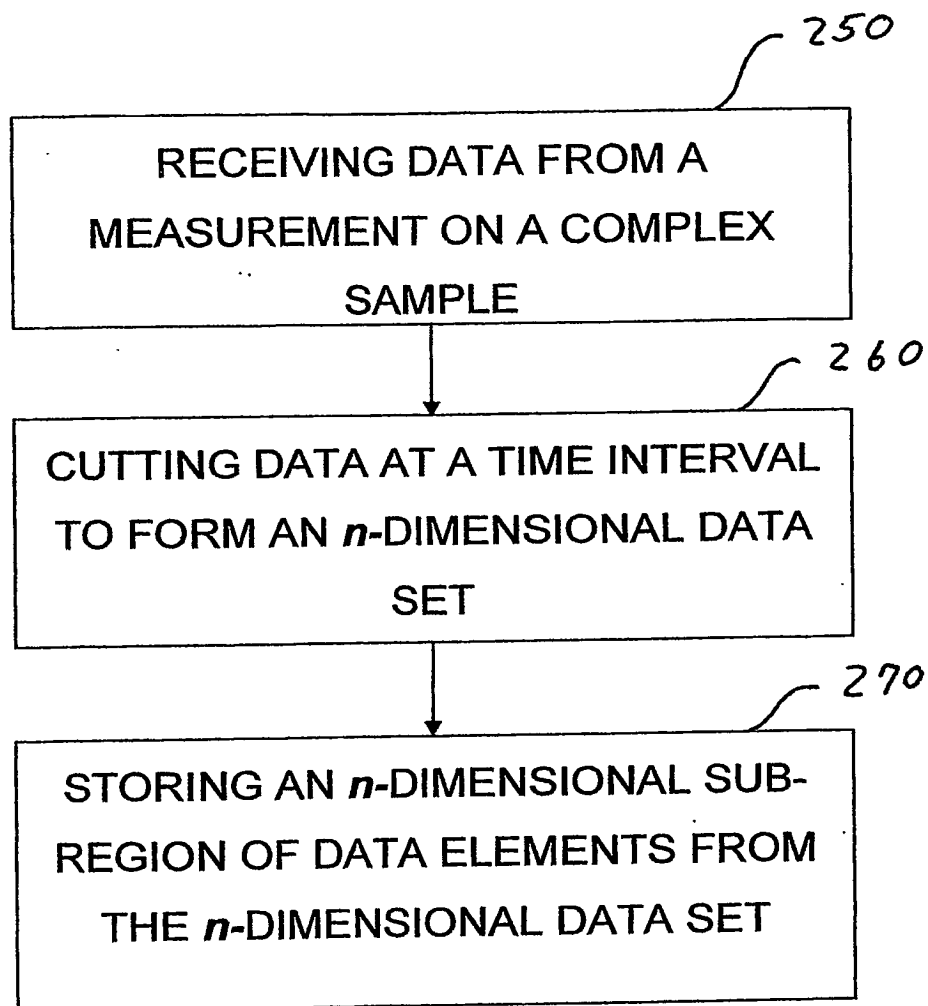
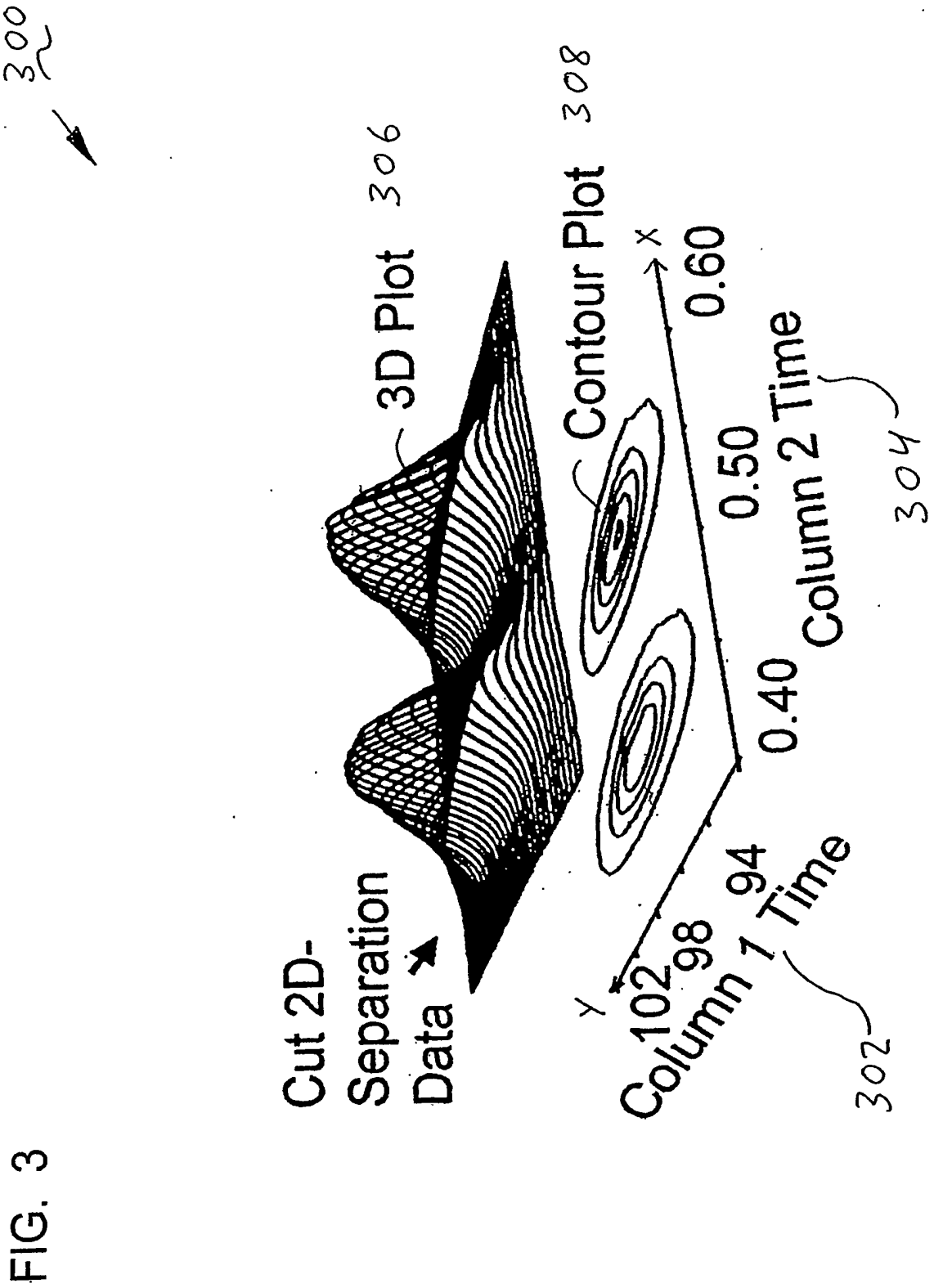


FIGURE 2B





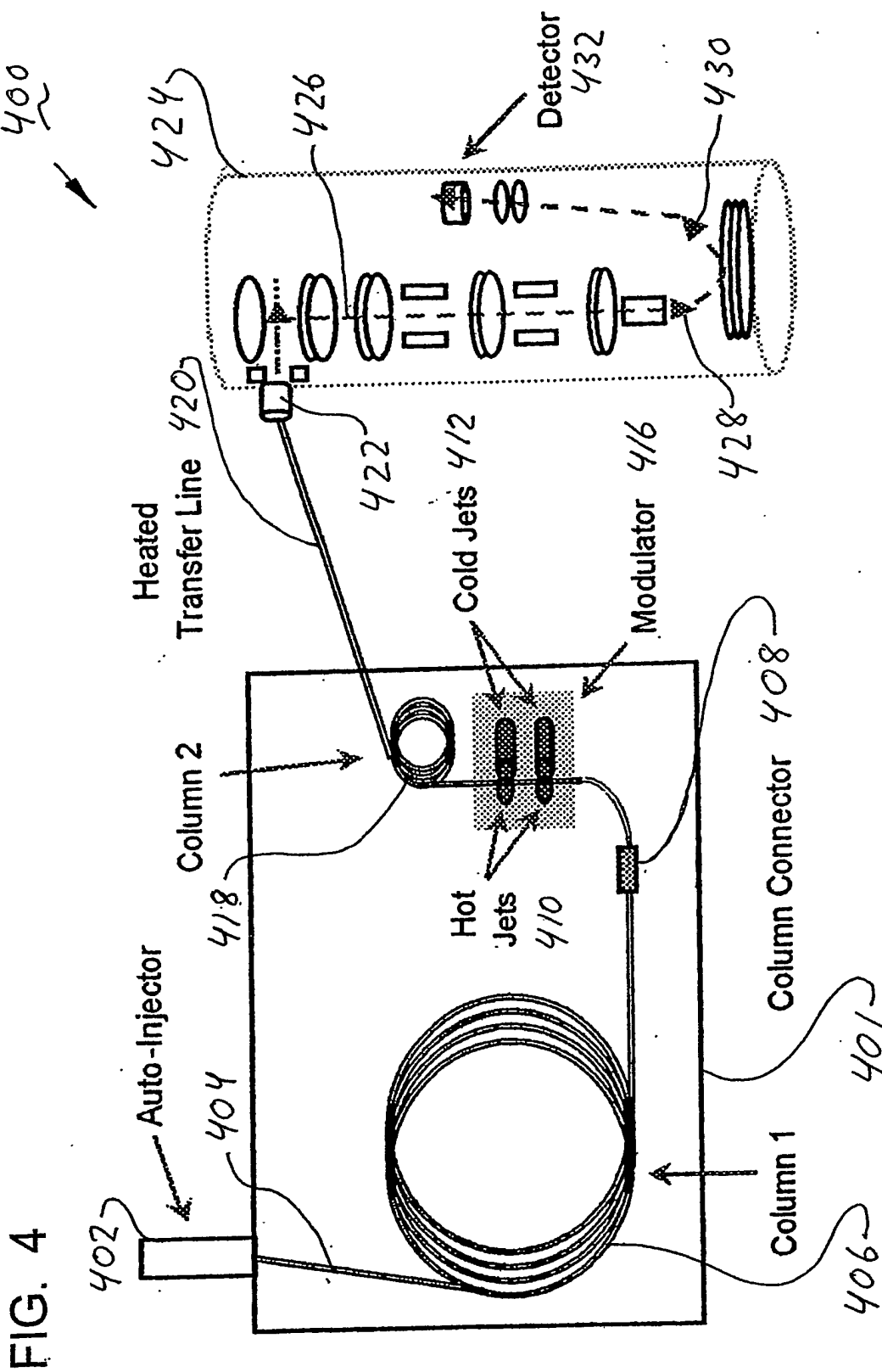


FIG. 5

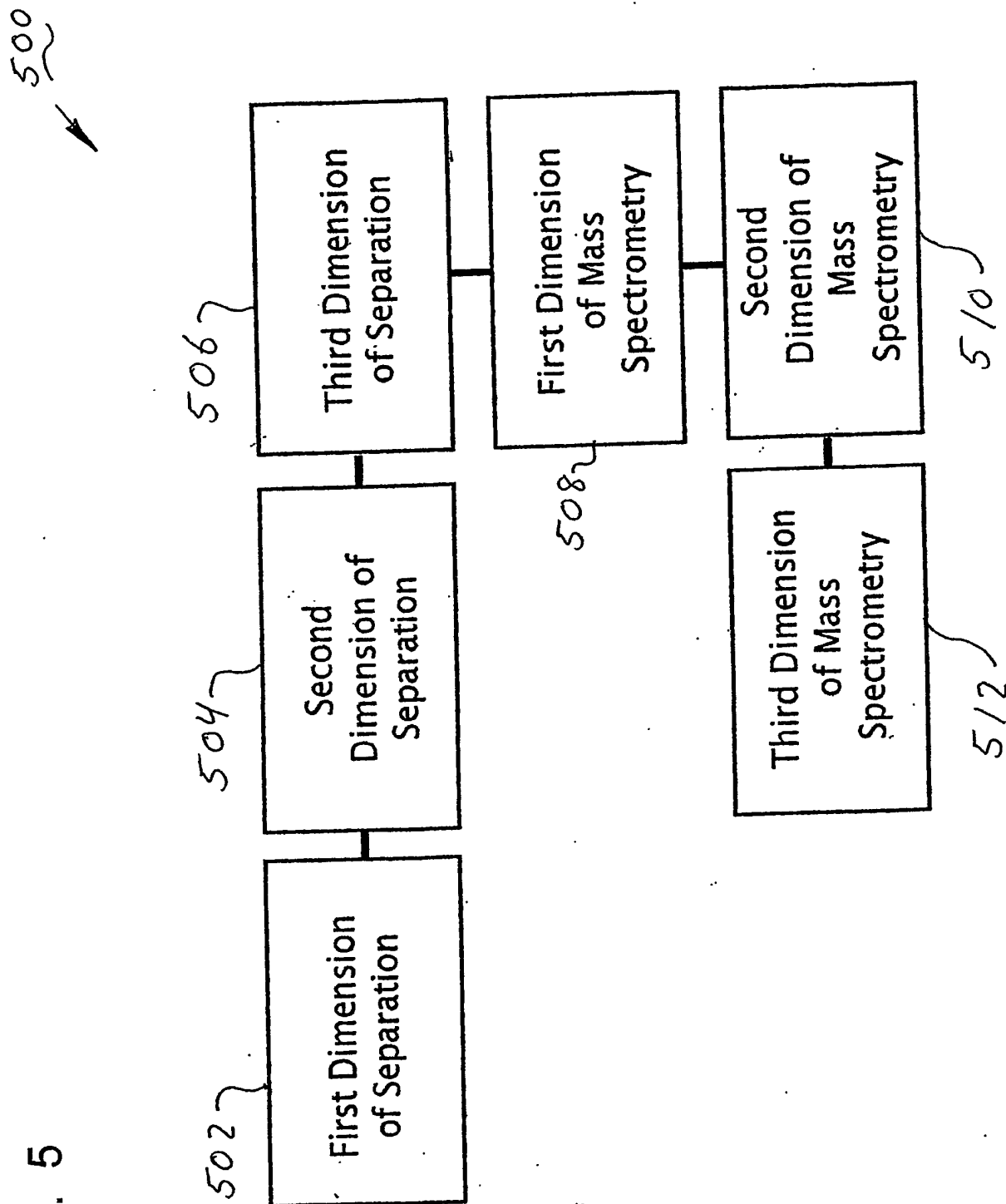


FIG. 6

600
↙

602

a ₁₁	a ₂₁	a ₃₁	a ₄₁	a ₅₁	a ₆₁
a ₁₂	a ₂₂	a ₃₂	a ₄₂	a ₅₂	a ₆₂
a ₁₃	a ₂₃	a ₃₃	a ₄₃	a ₅₃	a ₆₃
a ₁₄	a ₂₄	a ₃₄	a ₄₄	a ₅₄	a ₆₄
a ₁₅	a ₂₅	a ₃₅	a ₄₅	a ₅₅	a ₆₅
a ₁₆	a ₂₆	a ₃₆	a ₄₆	a ₅₆	a ₆₆

FIG. 7

700
↙

$$\begin{matrix} 702 \\ \left\{ \begin{array}{l} a_{11} \ a_{21} \ a_{31} \ a_{41} \ a_{51} \ a_{61} \ a_{12} \ a_{22} \ a_{32} \ a_{42} \\ a_{52} \ a_{62} \ a_{13} \ a_{23} \ a_{33} \ a_{43} \ a_{53} \ a_{63} \ a_{14} \ a_{24} \\ a_{34} \ a_{44} \ a_{54} \ a_{64} \ a_{15} \ a_{25} \ a_{35} \ a_{45} \ a_{55} \ a_{65} \\ a_{16} \ a_{26} \ a_{36} \ a_{46} \ a_{56} \ a_{66} \end{array} \right. \end{matrix}$$

800
↙

FIG. 8A

802			804		
a ₁₁	a ₂₁	a ₃₁	a ₄₁	a ₅₁	a ₆₁
a ₁₂	a ₂₂	a ₃₂	a ₄₂	a ₅₂	a ₆₂
a ₁₃	a ₂₃	a ₃₃	a ₄₃	a ₅₃	a ₆₃
806			808		
a ₁₄	a ₂₄	a ₃₄	a ₄₄	a ₅₄	a ₆₄
a ₁₅	a ₂₅	a ₃₅	a ₄₅	a ₅₅	a ₆₅
a ₁₆	a ₂₆	a ₃₆	a ₄₆	a ₅₆	a ₆₆

FIGURE 8B

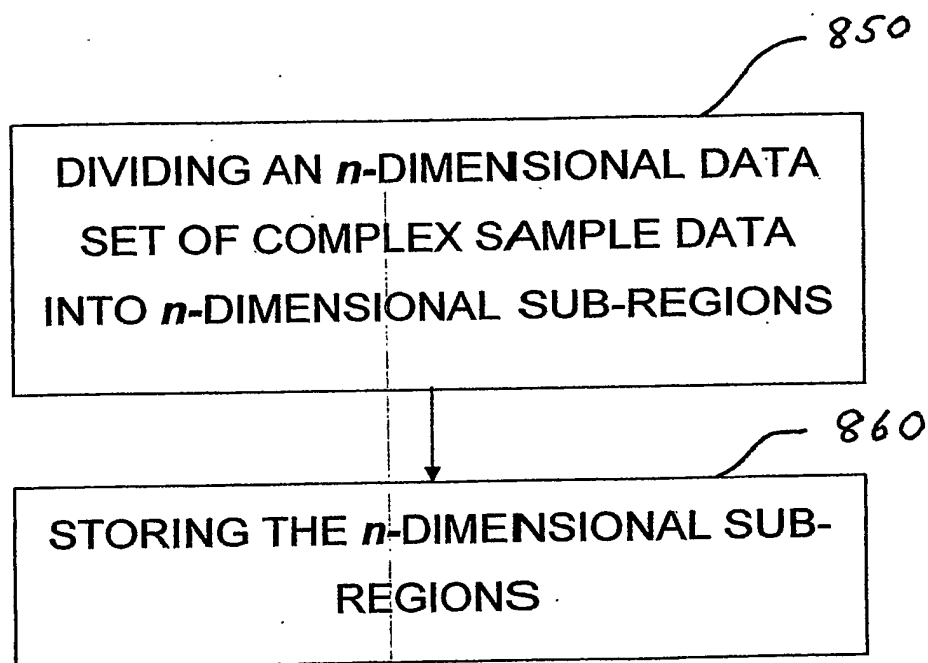


FIG. 9

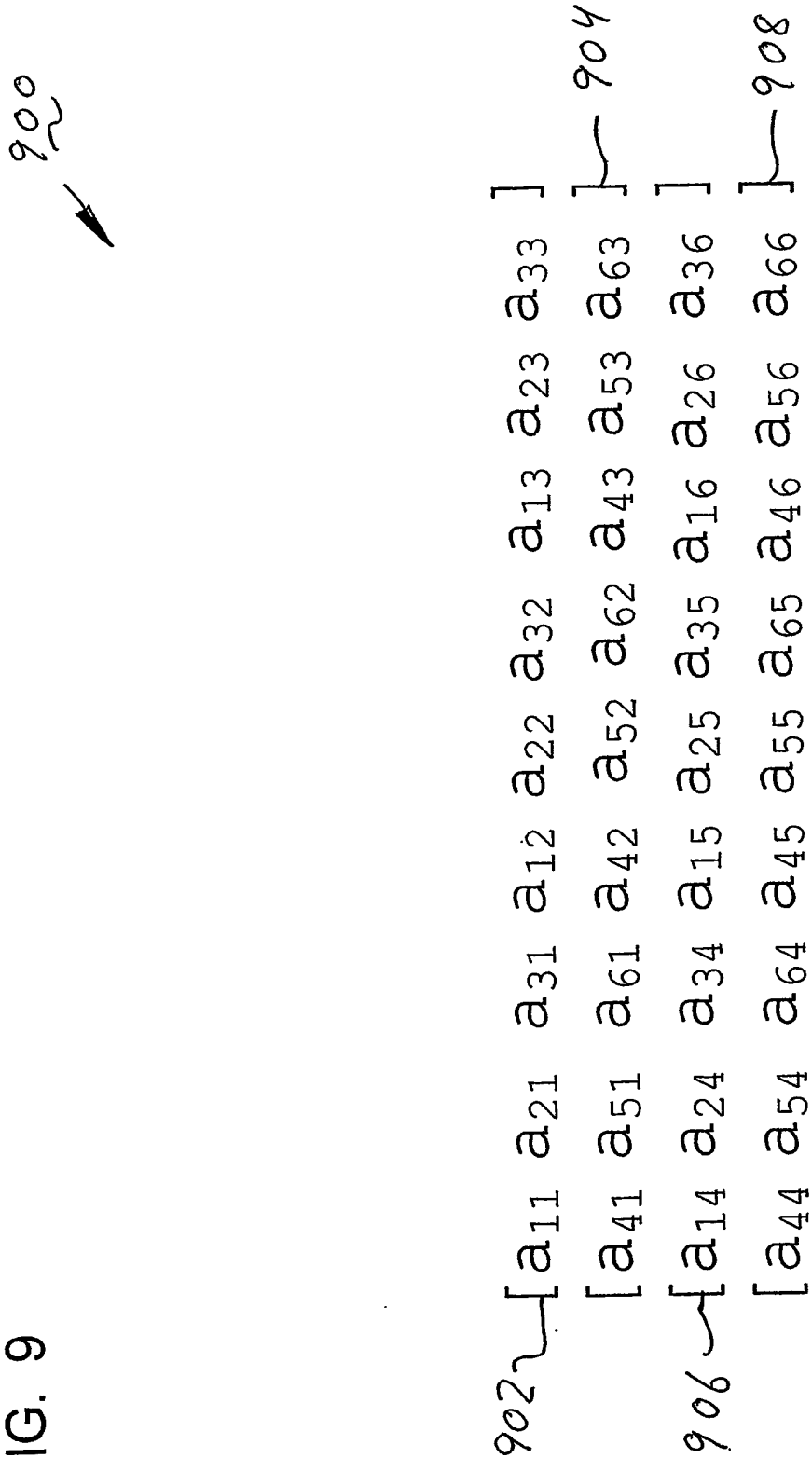


FIG. 10

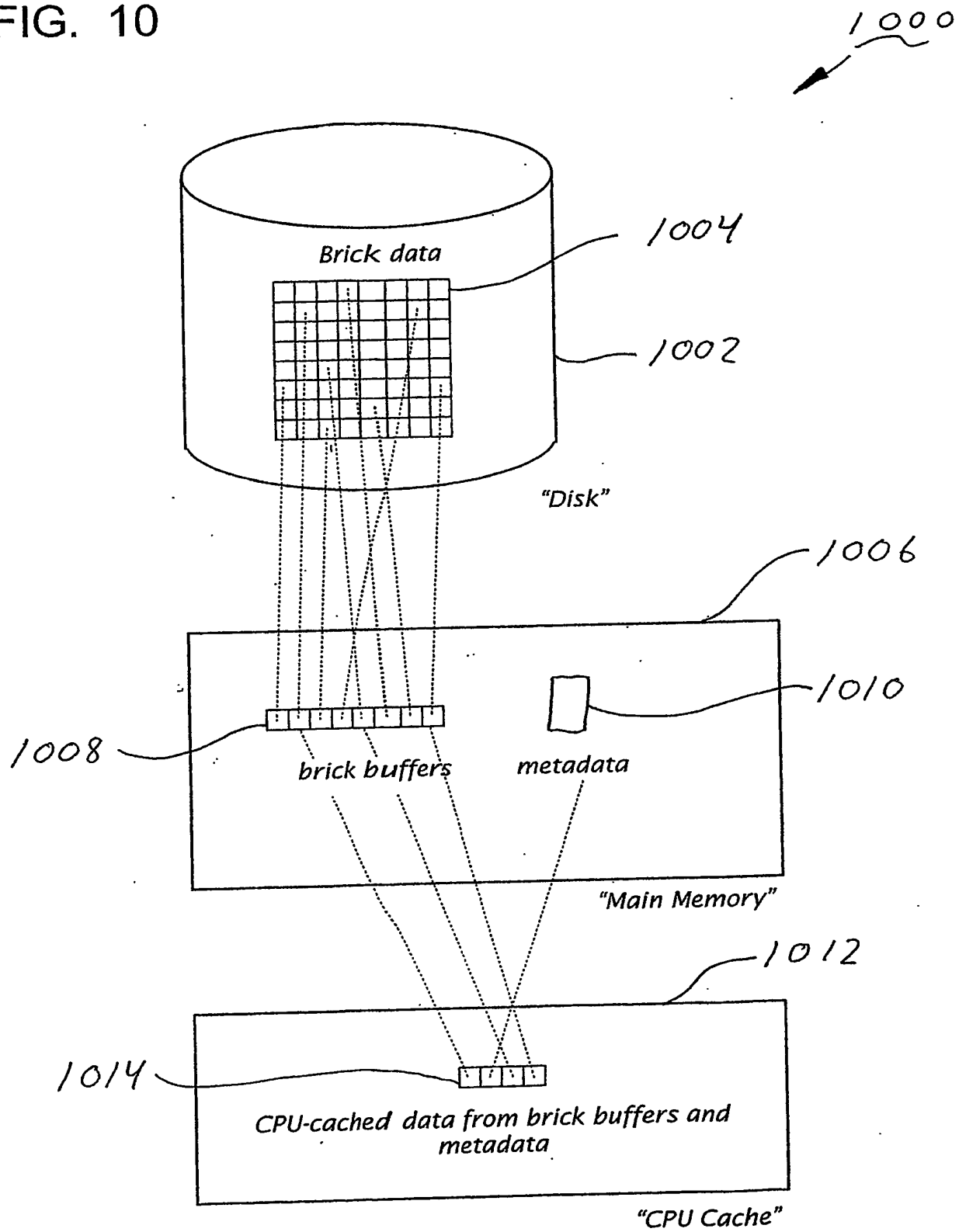


FIG. 11

1010

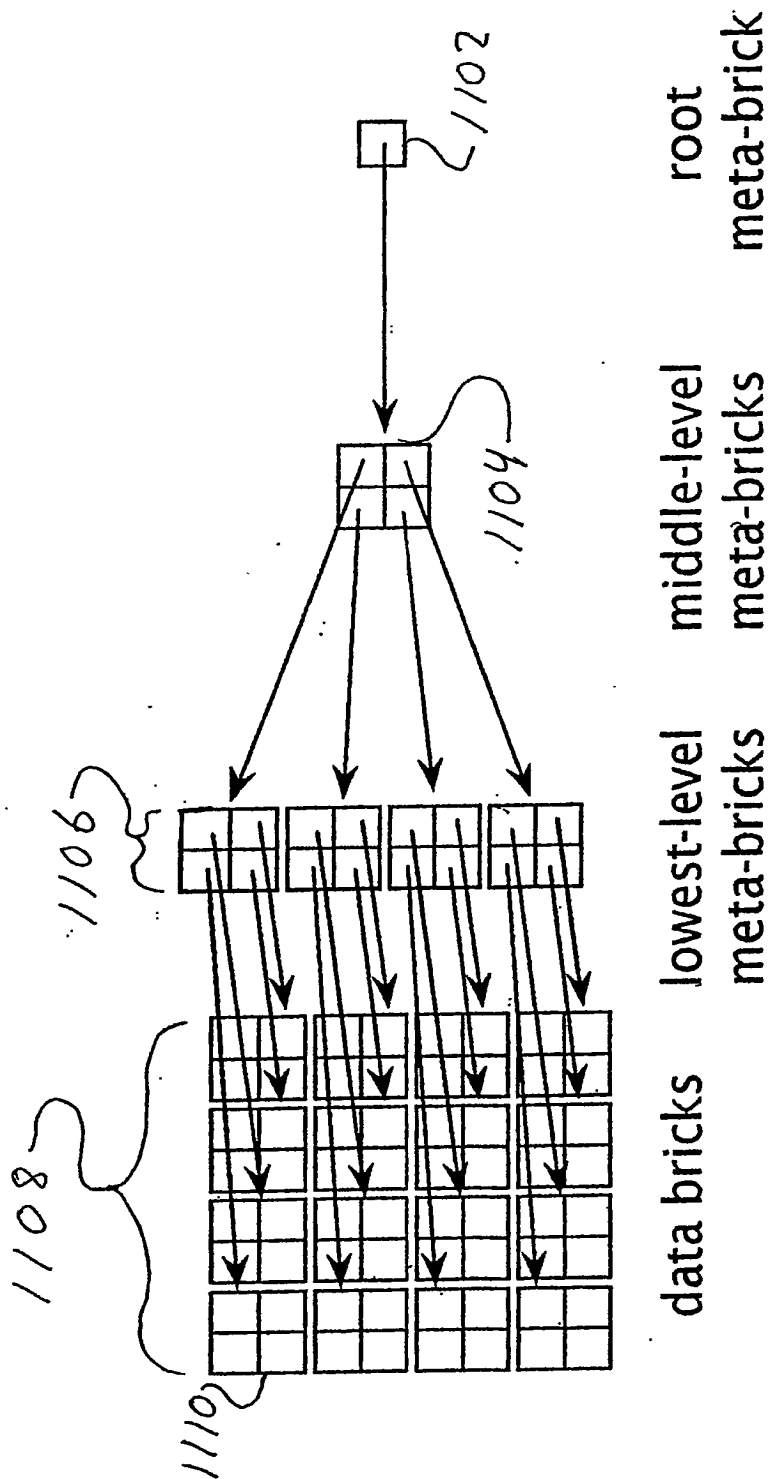


FIG. 12A

12027

1204

1206

(a, b, c)	Unused space (%)
(1,2,2048)	2.4
(2,1,2048)	2.4
(1,4,1024)	2.4
(2,2,1024)	2.4
(1,8,512)	2.4
(2,4,512)	2.4
(2,8,256)	2.4
(1,256,16)	2.4
(2,128,16)	2.4
(1,512,8)	2.4
(2,256,8)	2.4
(1,1024,4)	2.4
(2,512,4)	2.4
(2,1024,2)	2.4
(1,16,256)	3.2192
(2,16,128)	3.2192
(1,128,32)	3.2192
(2,64,32)	3.2192
(1,32,128)	4.8576
(1,64,64)	4.8576
(2,32,64)	4.8576
(4,1,1024)	36.5333
(4,2,512)	36.5333
(8,1,512)	36.5333
(4,4,256)	36.5333
(8,2,256)	36.5333
(4,8,128)	36.5333
(8,4,128)	36.5333
(4,16,64)	37.6256
(8,8,64)	36.5333

FIG. 12B

12027

1204

(a, b, c)	Unused space (%)
(4,32,32)	37.6256
(8,16,32)	35.4752
(4,64,16)	36.5333
(8,32,16)	36.5333
(4,128,8)	36.5333
(8,64,8)	36.5333
(4,256,4)	36.5333
(8,128,4)	36.5333
(4,512,2)	36.5333
(8,256,2)	36.5333
(4,1024,1)	36.5333
(8,512,1)	36.5333
(1,1,4096)	104.8
(1,2048,2)	104.8
(2,2048,1)	104.8
(16,1,256)	173.067
(16,2,128)	173.067
(16,4,64)	173.067
(16,8,32)	168.8
(16,16,16)	168.8
(16,32,8)	173.067
(16,64,4)	173.067
(16,128,2)	173.067
(16,256,1)	173.067
(1,4096,1)	309.6
(32,8,16)	433.333
(32,4,32)	437.6
(32,16,8)	437.6
(32,1,128)	446.133
(32,2,64)	446.133

FIG. 12C

12027

1204

(a, b, c)	Unused space (%)
(32,32,4)	446.133
(32,64,2)	446.133
(32,128,1)	446.133
(64,4,16)	966.667
(64,8,8)	966.667
(64,2,32)	975.2
(64,16,4)	975.2
(64,1,64)	992.267
(64,32,2)	992.267
(64,64,1)	992.267
(128,2,16)	2033.33
(128,4,8)	2033.33
(128,8,4)	2033.33
(128,1,32)	2050.4
(128,16,2)	2050.4
(128,32,1)	2084.53
(256,1,16)	4166.67
(256,2,8)	4166.67
(256,4,4)	4166.67
(256,8,2)	4166.67
(256,16,1)	4200.8
(512,1,8)	8433.33
(512,2,4)	8433.33
(512,4,2)	8433.33
(512,8,1)	8433.33
(1024,1,4)	16966.7
(1024,2,2)	16966.7
(1024,4,1)	16966.7
(4096,1,1)	32375.3
(2048,1,2)	34033.3
(2048,2,1)	34033.3